

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number
WO 2005/000441 A3

- (51) International Patent Classification⁷: **B01D 15/08**,
B01J 20/32, C07K 1/22, G01N 30/02, C08F 8/32
- (74) Agent: **FRANK B. DEHN & Co.**; 179 Queen Victoria
Street, London EC4V 4EL (GB).
- (21) International Application Number:
PCT/GB2004/002764
- (81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.
- (22) International Filing Date: 28 June 2004 (28.06.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0315131.3 27 June 2003 (27.06.2003) GB
0328397.5 8 December 2003 (08.12.2003) GB
0408456.2 15 April 2004 (15.04.2004) GB
- (84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).
- (71) Applicant (*for all designated States except US*): **DY-
NAL BIOTECH ASA** [NO/NO]; Postboks 114 Smestad,
N-0309 Oslo (NO).
- (71) Applicant (*for GB only*): **CAMPBELL, Neil** [GB/GB];
Frank B. Dehn & Co., 179 Queen Victoria Street, London
EC4V 4EL (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **SONGE, Pal**
[NO/NO]; Kastellhagen 3, N-1176 Oslo (NO). **FON-
NUM, Geir** [NO/NO]; Asbjørn Klosters vei 12 a, N-1472
Fjellhamar (NO). **KJUS, Nini Hofsløkken** [NO/NO];
Rugdeveien 11, N-0679 Oslo (NO). **SANDBERG,
Marcel** [NO/NO]; Synthetica AS, Oslo Research Park,
Gaustadalleen 21, N-0349 Oslo (NO). **NORDSTRAND,
Solveig** [NO/NO]; Synthetica AS, Oslo Research Park,
Gaustadalleen 21, N-0349 Oslo (NO). **AUKRUST, Inger,
Reidun** [NO/NO]; Synthetica AS, Oslo Research Park,
Gaustadalleen 21, N-0349 Oslo (NO).
- Published:
— with international search report
- (88) Date of publication of the international search report:
26 May 2005
- (48) Date of publication of this corrected version:
7 July 2005
- (15) Information about Correction:
see PCT Gazette No. 27/2005 of 7 July 2005, Section II
- For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: CONJUGATES OF MAGNETIC POLYMER PARTICLES AND CARBOXYMETHYLATED ASPARTIC ACID

(57) Abstract: A conjugate comprising a magnetic polymer particle bound to a carboxymethylated aspartate chelating ligand, optionally chelating a metal ion.



WO 2005/000441 A3